

SUB  
A1

1. A method of providing electronic television program guide information to  
2 a user over a telecommunications network including the capability of determining  
whether the user's connection to the network is in an on-hook or off-hook condition, the  
4 method comprising the steps of:

storing television program guide information at a provider site on the network;  
6 transmitting the information over the network;  
receiving the information at a user site when the user's connection to the network  
8 is in an on-hook condition; and  
storing the received information at the user site.

2. The method of claim 1, further including the step of displaying the  
2 information at the user site.

3. The method of claim 1, further including the steps of:  
2 encoding the information at the provider site prior to transmitting; and  
decoding the information at the user site.

4. The method of claim 1, further including the step of simultaneously  
2 transmitting the information to a plurality of user sites.

5. The method of claim 1, wherein the step of delivering the information to a  
2 user site over the network in wireless fashion.

6. The method of claim 1, including the step of repeating the transmission of  
2 the information to maximize the amount of information delivered to the user in the event  
of an off-hook or other network interruption.

7. The method of claim 1, including the steps of:  
2 transmitting the information in the form of serial data packets; and  
reconstructing the packets at the user site.

8. The method of claim 1, including the steps of:  
2 encrypting the information prior to transmission; and  
decrypting the information at the user site.

9. The method of claim 1, further including the step of filtering out voice or  
2 data signals received over the network when the user's connection is in an off-hook  
condition.

*SUB  
A2*  
10. A system for providing information to a user in electronic form over a  
2 telecommunications network, the network including the capability of determining  
whether the user's connection to the network is in an on-hook or off-hook condition, the  
4 system comprising:

an information provider including a database for storing the information and an  
6 interface enabling requested information to be delivered over the telecommunications  
network; and  
8 a user site including a storage device and a splitter interfaced to the network for  
routing the information from the provider to the storage device when the user's  
10 connection to the network is in an on-hook condition.

11. The system of claim 10, wherein the information relates to a television  
2 program.

12. The system of claim 11, wherein the information is television program  
2 schedule information.

13. The system of claim 12, wherein:  
2 the user site further includes a television display; and  
the storage device is interfaced to the television display enabling the user to view  
4 the program schedule information.

14. The system of claim 10, wherein:  
2 the information is delivered in encoded form; and  
the user site includes a decoder to decode the information.

15. The system of claim 10, further including:
- 2 a plurality of user sites, each equipped with a splitter interfaced to the network for receiving the information from the provider.
16. The system of claim 10, wherein at least a portion of the network is
- 2 wireless.
17. The system of claim 10, wherein the transmission of the information is
- 2 repeated to maximize the amount of information delivered to the user in the event of an off-hook or other network interruption.
18. The system of claim 17, wherein the information is transmitted in the form
- 2 of serial data packets which are reconstructed at the user's site.
19. The system of claim 10, further including circuitry to the user's site for
- 2 filtering out voice or data signals received over the network when the user's connection is in an off-hook conditions.
20. The system of claim 10, wherein the information is encrypted using a
- 2 time-dependent code.